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Substitute for form 1448/PTO

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Sheet	1	of	2
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**Complete if Known**

Application Number	10/669,772
Filing Date	September 24, 2003
First Named Inventor	Thomas M. Barbara
Art Unit	1765
Examiner Name	
Attorney Docket Number	03-03 US

## U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
KMV	2	EP 0 632 284 A1	01-04-1995	Shigemi Co., Ltd		
KMV	3	EP 0 676 775 A1	10-11-1995	Agcy of Ind'l Sci & Tech		

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**Examiner  
Signature**

## Kallambella

Digitally signed by Kallambella  
Vijayakumar  
DN: cn=Kallambella Vijayakumar, c=US

Date Considered

05/17/2006

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Substitute for form 1448/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/669,772
				Filing Date	September 24, 2003
				First Named Inventor	Thomas M. Barbara
				Art Unit	1765
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	03-03 US

[illegible]

Examiner Signature	Kallambella Vijayakumar	Digitally signed by Kallambella Vijayakumar DN: cn=Kallambella Vijayakumar, o=US, ou=ESPD, ou=IIT	Date Considered	05/17/2006
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Sheet	1	of	2
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Application Number	10/669772
Filing Date	September 24, 2003
First Named Inventor	Thomas M. Barbara
Art Unit	
Examiner Name	
Attorney Docket Number	03-03 US

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Kallambella Vijayakumar	Date Considered	05/17/2006
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**C mplete If Kn wn**

**Application Number**

10/669 772
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**Filing Date**

September 24, 2003

**First Named Inventor**

**Thomas M. Barbara**

Art Unit

Examiner Name

Sheet

2

of

2

Attorney Docket Number

03-03 US

## NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner  
Signature**

**Kallambella  
Vijayakumar**

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DN: cn=Kallambella Vijayakumar, c=US,  
o=USPTO, ou=1751, email=kallambella.  
vijayakumar@uspto.gov  
Date: 2008.05.17 10:23:18 -0400

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05/17/2006

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